

BD-5300S: 12X Half Height Tray Blu-ray Writer

- ❑ 12X Max BD write, 8X Max read
- ❑ 16X DVD+/-R write/read
- ❑ Multi-Format: BD-R, BD-R DL, BD-RE, BD-RE DL, DVD+/-R, DVD+/-R DL, DVD+/-RW and DVD-RAM
- ❑ Buffer under run protection
- ❑ 3D playback capable
- ❑ 50GB high capacity
- ❑ Bus Encryption Support
 - ❑ BD-5300S-03



BD-5300S Specification	
Models	BD-5300S
Interface	Serial-ATA (S-ATA)
Bezel Color	Black
Disc Loading Method	Tray loading mechanism for horizontal and vertical use
Max. Transfer Rate (Read)	
BD	8X
DVD	16X
CD-ROM	48X
Max. Transfer Rate (Write)	
BD-R	12X
BD-R DL	8X
BD-RE	2X
DVD+/-R	16X
DVD+/-R DL	8X
DVD+RW / DVD-RW	8X / 6X
DVD-RAM	12X
CD-R	48X
CD-RW	24X
Supported Media Formats	BD-ROM, BD-ROM DL, BD-R, BD-R DL, BD-R (LTH), BD-RE, BD-RE DL, DVD-ROM, DVD+R, DVD+R DL, DVD+RW, DVD-R, DVD-R DL, DVD-RW, DVD-RAM, CD-Audio, CD-ROM (Mode 1 and mode 2), CD-ROM XA (Mode 2, form 1 and form 2), Photo CD (Single and multiple sessions), CD Extra, CD-TEXT, CD-R and CD-RW discs. Playback CD-I, Video-CD, DVD-Video and BD-AV with special function, such as hardware/software decoders
Buffer Memory Capacity	8 Mbyte
Access Time (Random)	BD Medium: 250ms, DVD Medium: 150ms, CD Medium: 150ms
Dimensions (W x H x D)	146.0mm x 41.3mm x 170.0mm 5.75in x 1.63in x 6.69in
Weight	Approx. 650g 1.43 lbs